



**Noise Canceling Headset with
Bluetooth® Wireless Technology**



**Instruction Manual
i913**

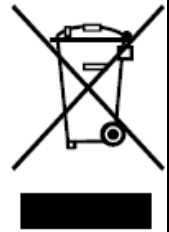
Please read this manual carefully before operating and save it for future reference.

Have a question? Please visit <http://www.i-Luv.com>

USER SAFETY GUIDE

INSTRUCTIONS ON ENVIRONMENT PROTECTION

Do not dispose of this product in the usual household garbage at the end of its life cycle; bring it to a collection point for the recycling of electrical and electronic appliances. This symbol on the product means the instructions for use or the packaging will inform about the methods of disposal. The materials are recyclable as mentioned in its marking. By recycling, material recycling, and other forms of re-utilization of old appliances, you make an important contribution to the protection of the environment. Please inquire at your local community administration for an authorized disposal location.



Important Safety Instructions

1. **Read instructions** – All safety and operating instructions should be read before the appliance is operated.
2. **Retain instructions** – The safety and operating instructions should be retained in a secure place for future reference.
3. **Heed warnings** – All warnings on the appliance and in the operating instructions should be observed.
4. **Follow instructions** – All operating and use instructions should be followed.
5. **Water and moisture** – The appliance should not be used near water (bathtub, kitchen sink, laundry tub, pool, etc.).
6. **Heat** – The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
7. **Power sources** – The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
8. **Cleaning** – The appliance should be cleaned with a dry cloth.
9. **Objects and liquids entry** – Care should be taken so that objects do not fall and liquids are not spilled into the device's openings.
10. **Servicing** – The user should not attempt to service the appliance beyond that described in the user's operating instructions. All other servicing should be referred to qualified service professional.

Additional Safety Instructions

- When not in use, keep your device in a safe place where it will not be bent or crushed.
- Keep this device away from children. Some small and detachable parts might be swallowed by children and result in harm to them.

USER SAFETY GUIDE

FCC Notice (USA)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Refer to 47 CFR Sec. 15.19.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Refer to 47 CFR Sec. 15.21.

Industry Canada Notice to Canadian Users

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device. Refer to IC RSS 210 Sec. 5.11. The term "IC" before the certification or registration number only means that the registration was performed based on a Declaration of Conformity and that Industry Canada technical specifications were met. It does not imply that Industry Canada (IC) approved this equipment. Refer to Self-Marking 6(f) and RSP 100 Sec. 4.

About Electromagnetic Interference (EMI)

This device is designed and manufactured not to exceed the exposure limit for radio frequency energy, which is set by the Federal Communications Commission of the U.S government.

The term "EMI" is short for the electromagnetic interference caused by the electromagnetic field generated by electronic devices. In fact, most electrical appliances and devices emit electric and magnetic fields, and most of modern electronic devices are susceptible to the EMI if they are inadequately shielded or designed.

USER SAFETY GUIDE

About Electromagnetic Interference (EMI) - Continued

- If you use any personal medical device, such as a pacemaker, please consult the manufacture of your medical device to determine if it is adequately shielded from EMI. Your physician might assist you in obtaining this information.
- Please turn off this device if you are instructed to do so, especially on an airplane or in a hospital.
- Please keep away from medical instruments in a hospital or medical unit while using this device.

IMPORTANT NOTES ON HEARING

Your hearing is very important to you and to us. We strongly recommend you to follow the guideline below in order to prevent possible damage to or loss of hearing.

Hearing experts caution that listening to loud sounds can damage hearing over time. With continuous listening to loud sounds, hearing adapts and will give the impression that volume has reduced. What seems normal may, in fact, be harmful. To guard against this before hearing adapts, set the volume at a low level and slowly increase the volume level until sound can be heard comfortably and clearly without distortion. Damage to hearing is accumulative and is irreversible. Ringing or discomfort in the ears indicates that the volume is too loud. Once a comfortable listening level has been established, do not increase the volume level further.

Cautions

- If you experience a ringing sound in your ear, lower the volume or discontinue the use of this product.
- Do not use the headphones while driving or cycling. Because this product reduces the external noises, you might not be able to hear the warning sounds, such as an automobile horn, and might result in a traffic accident. Additionally, listening to headphones while driving is illegal in many places

TABLE OF CONTENTS

GETTING STARTED

Introduction.....	7
What's Included.....	7
What is <i>Bluetooth</i> wireless technology?	8
Charging the headset.....	9
Using your computer's USB port to charge.....	9
Notes on charging.....	9

OPERATING INSTRUCTIONS

Location of controls.....	10
Enabling the <i>Bluetooth</i> function on the i913.....	11
Pairing i913 with your mobile phone or audio device.....	12
Notes on pairing.....	13
Making a call.....	14
Muting the sound.....	14
Answering a call.....	15
Ending a call.....	15
Adjusting the volume.....	16
Connecting i913 to your audio device.....	16
Listening to music.....	17
Music playing functions.....	17

TROUBLESHOOTING GUIDE

Questions and answers about the product.....	18
--	----

SPECIFICATIONS

Technical information about the product.....	20
--	----

GETTING STARTED

iLuv™ Noise-Canceling Headphones with Bluetooth® Wireless Technology

The i913 frees you from the tangle and limitations of wires using *Bluetooth* wireless technology. Not only that, but outside sounds that interfere with pure music enjoyment or that create a distraction during an important phone call virtually disappear helping you focus on what you want to hear and not on what you have to hear. With i913 you can listen to music wirelessly in the way it was meant to be heard. Plus, this swivel-designed noise canceling headset has comfortable soft-cushioned ear pads, and with its mini-USB connection you can also connect to most audio devices using the included mini USB to 3.5 mm cable. *Bluetooth* wireless technology helps you connect to your phone without being physically attached to it, freeing you to walk around and use your hands the way you would if you were talking to a person in the room with you. What's more, you can talk and listen longer with the i913. With nine hours of talking time is available with 8 hours of listening time, the i913 helps you enjoy walking and talking more than you did before.

- Listen to your music wirelessly with *Bluetooth* wireless technology
- Answer or make your calls wirelessly without taking your mobile phone out
- Highly effective noise-canceling circuitry enhances audio sound quality in noisy environments
- Swivel design and enhanced soft-cushioned ear pads give you better comfort
- Integrated remote control functions (Play / Pause / Skip / Stop)*
- Supports the direct audio wire connection using the included USB mini to 3.5mm cable
- Supports HSP, HFP, A2DP, and AVRCP profiles
- Standby time up to 200 hours
- Continuous listening time up to 8 hours
- Continuous talking time up to 9 hours
- Communication range up to 33 ft (10m)
- Compliant with Bluetooth V1.2

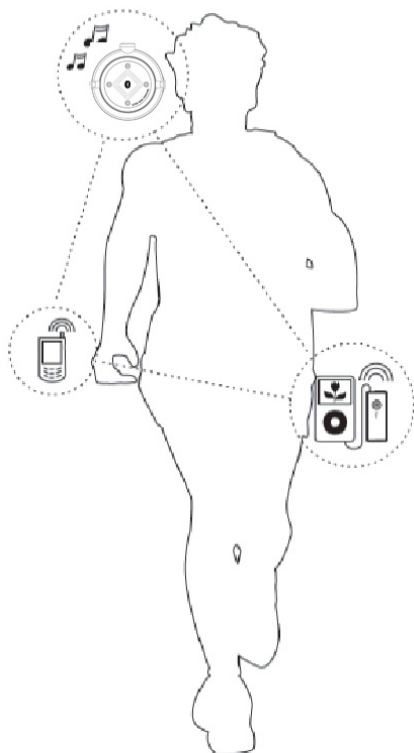
What's included

- Wireless noise-canceling headphones
- USB cable
- Mini-USB to 3.5mm cable
- Dual-prong plug adapter
- Carrying pouch
- Instruction manual
- Warranty card



GETTING STARTED

What is *Bluetooth* wireless technology?



Bluetooth wireless technology is a short-range wireless communication technology intended to replace the cables connecting electronic devices while maintaining the high level of security. With *Bluetooth* wireless technology, two devices can communicate wirelessly at the same time without the need to face each other or the concern of interference from other wireless communication within its optimum range of 33 feet (10 meters).

Through a process called “Pairing,” two or more devices with *Bluetooth* wireless technology can interact with each other without interference from other wireless platforms nearby, including other *Bluetooth* wireless communications between unrelated devices.



Note: In order to use this headset with other devices featuring *Bluetooth* wireless technology, such devices must be supported by the same profiles as the headset. Refer to the owner’s manual of the accompanying device for its *Bluetooth* profiles and for pairing instructions and operating features.

* The integrated remote control feature is only supported when the connected devices support the remote control feature through *Bluetooth* wireless technology.

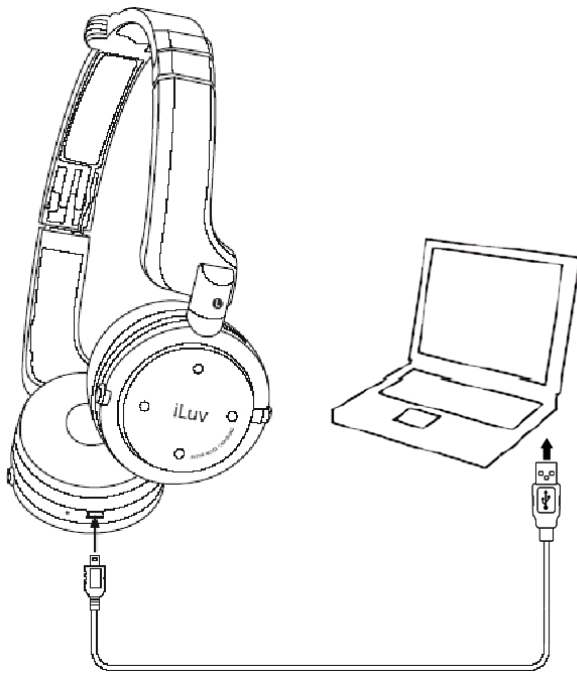
† When connected to a computer or a USB power adapter with the included USB cable, i913 can only be charged. Its other functions will be disabled.

GETTING STARTED

Charging the Headset

Before the first use of this headset, it is recommended to fully charge the headset. To do so, follow the instructions below:

1. Locate the mini USB port dust cover on the bottom of the right headphone before attaching USB cable.
2. Connect the USB cable into the USB plug on a computer.
3. Unplug when fully charged.



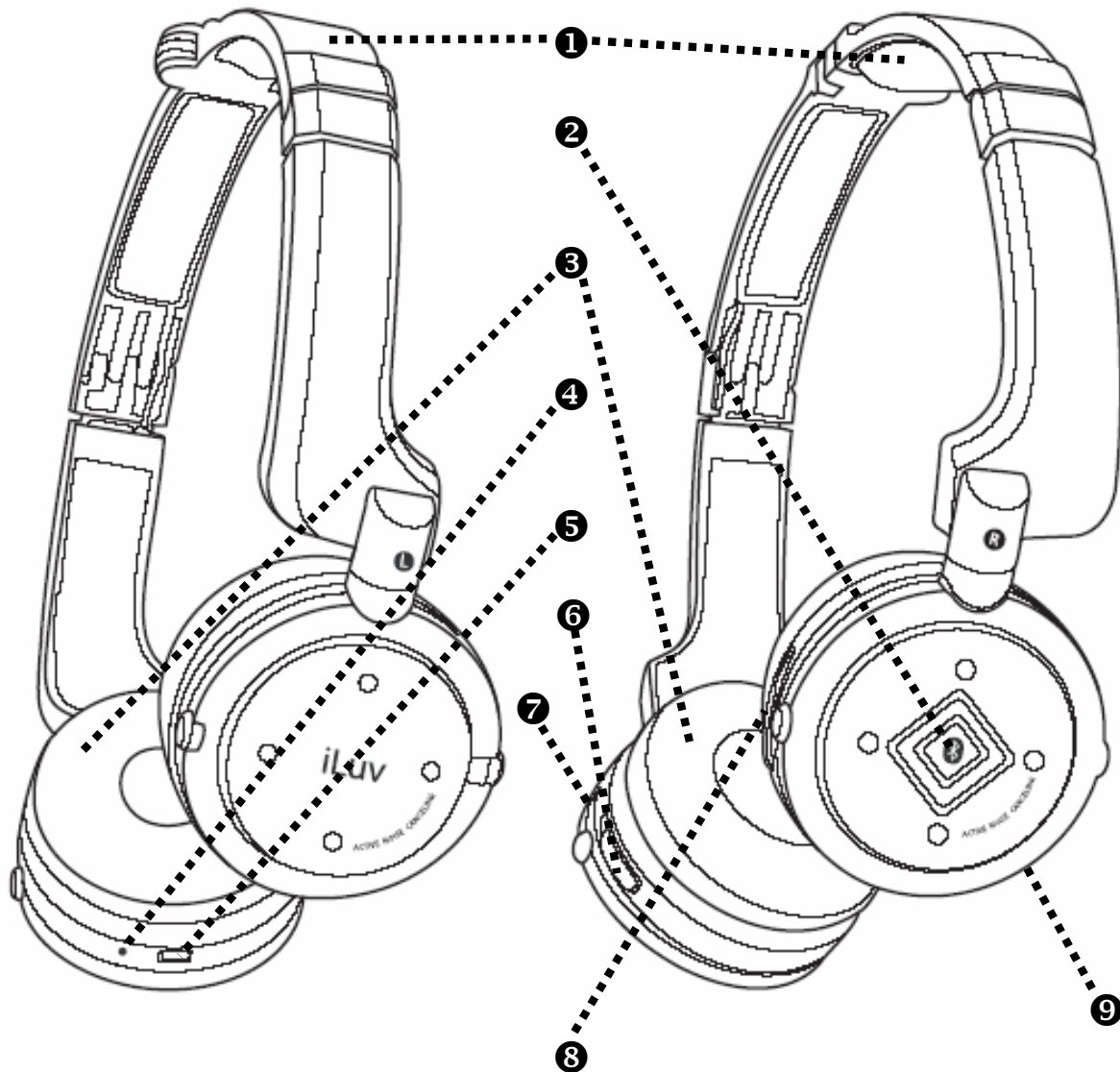
Notes on Charging

- Use the only the included power adapter to charge the headset.
- The built-in rechargeable battery should be charged at least once every two months.
- Headset cannot be used while charging.

Important: If your unit displays red flash and you hear long beep sound while operating, this indicates low battery condition, so please charge the unit before operating again.

OPERATING INSTRUCTIONS

LOCATION OF CONTROLS



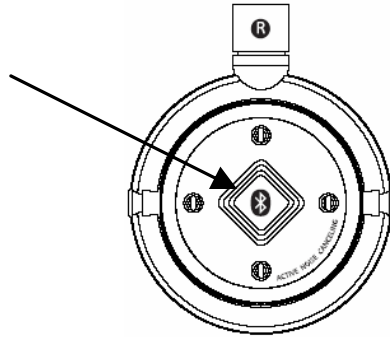
1. Folding Head band
2. Multi-function button
3. Ear cushions for enhanced comfort and noise reduction
4. Built-in microphone to pick up your voice
5. USB jack to connect to power adapter or audio device
6. Noise Canceling On/Off switch
7. LED indicator lights when switched on and fully charged
8. Power on/off switch for Bluetooth and N/C
9. Play/Pause button

OPERATING INSTRUCTIONS

To Enable *Bluetooth* Feature on i913 Headset:

Once the Headset is set to standby mode, you could activate the Bluetooth by pressing and holding the **Multi-function** button on the headset for approximately three (3) seconds. The i913 headset will make a high-pitched **beep**. Followed by **blue** blinking light, indicating the device has been turned on.

**Multi-function
button**



To turn off the i913's *Bluetooth* feature:

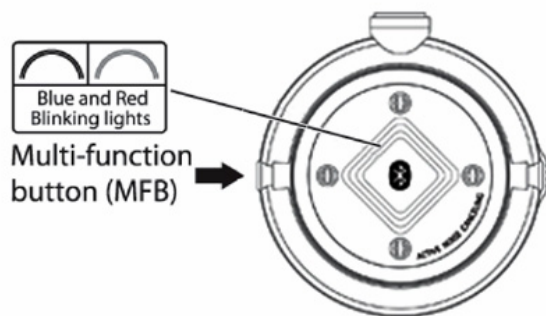
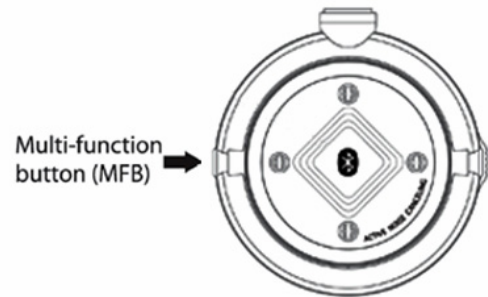
Press and hold the **Multi-function** button for five (5) seconds, then you will hear a beep followed by red light flashing four times

OPERATING INSTRUCTIONS

Pairing i913 with your Mobile Phone or Audio Device

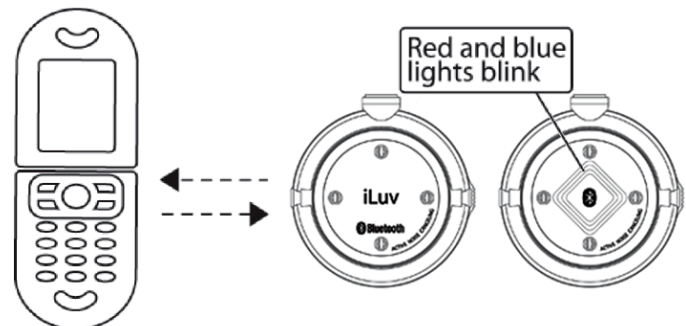
Before using this headset, make sure that it is paired with a mobile phone and audio devices with *Bluetooth* wireless technology. To pair with such a device, follow the instructions below:

1. If i913 is currently turned on then press the **Multi-Function** button for approximately five (5) seconds. There will be a high-pitched beep with red light flashes about 4 times and headset will go into standby mode.

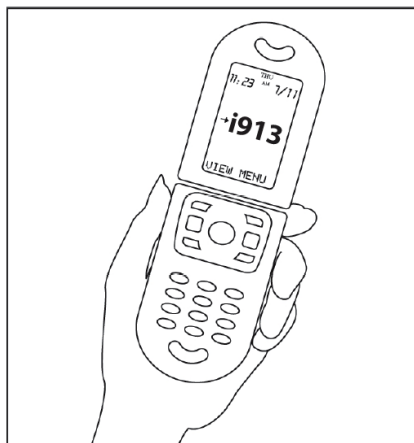


2. Press and hold the **Multi-function** button for approximately five (5) seconds until the **red** and **blue** lights blink alternately around the button. The headset is now ready for pairing. (**Note:** Pressing the **Multi-function** button longer than five (5) seconds will turn off the headset. If this fails, turn off the headset and turn it on again by holding the **Multi-Function** button for five (5) seconds for pairing mode)

3. Set your mobile phone or audio device to its pairing mode (phones and audio devices with *Bluetooth* wireless technology will have their own pairing instructions. See owner's manual of the phone or device for these instructions).



Set both devices to pairing mode

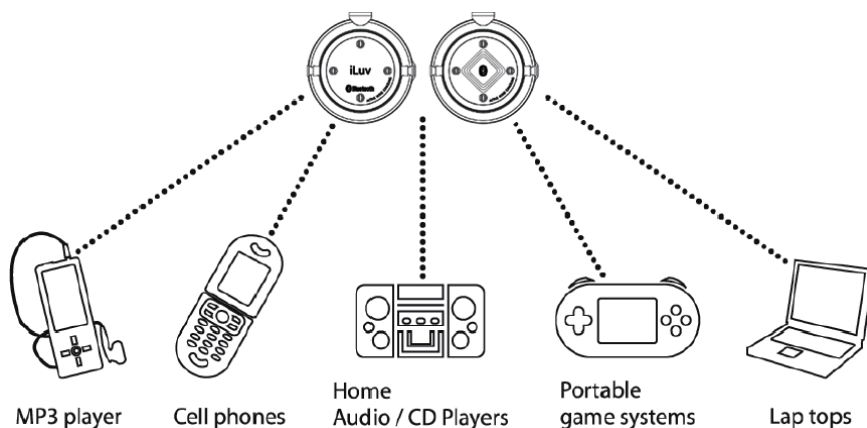
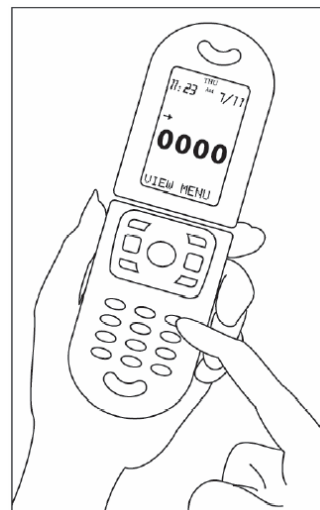


4. Place the mobile phone or audio device and the i913 close together during pairing. The mobile phone and most audio devices will detect i913 and identify it, displaying the model number **i913**.
5. Once the i913 has been identified, confirm as per the instructions on the device. You will be required to enter a password on the next screen.

OPERATING INSTRUCTIONS

Pairing i913 with your Mobile Phone or Audio Device – Continued

6. Enter the password: “0000.” The phone or device will display a confirmation message after a few seconds. Once the headset is correctly paired, the light will stop blinking **red** and **blue** alternately, and will blink **blue** only.
7. Repeat this procedure each time an additional phone or audio device needs to be paired with the i913.



8. Enjoy music and answer calls wirelessly using the i913.

Notes on Pairing

- Be aware that in order to answer and place calls while listening to music, the i913 must be paired with a mobile phone **BEFORE** it is paired with audio devices or the audio adapter.
- This headset will not be recognized by your mobile phone unless it is properly paired. The i913 cannot pair with mobile phones which are not designed with *Bluetooth* wireless technology. It is important to follow both these instructions and those which accompany the corresponding mobile phone or audio device.
- The i913 can also be paired with a computer which supports *Bluetooth* wireless technology. For pairing instructions for such a computer, consult the owner's manual for the computer or see a computer specialist.
- The i913 is designed to remember pairing information even when it is turned off. However, this feature only works if the corresponding mobile phone is designed with the same feature. Consult the owner's manual of the mobile phone or audio device for these design features.
- The i913 can only be paired with two devices at the same time; one with the mobile phone and the other with an audio device or the supplied wireless audio transmitter. Attempting to pair the i913 with a third device will result in the loss of the previous pairing connection.

OPERATING INSTRUCTIONS

Making a Call

The i913 is designed to allow a user to place and answer calls while listening to music wirelessly with *Bluetooth* wireless technology. Your mobile phone must be paired with the i913 **FIRST** before pairing with other audio devices or the wireless audio transmitter. How calls are made, however, depends greatly on the phone to which the i913 is paired.

1. **Voice dialing:** This unit supports voice dialing only if the corresponding mobile phone supports voice dialing. Please consult the owner's manual of your mobile phone to see if this feature is available. It is recommended that this headset is used to record the dialing voice.
 - a. Press and hold the **Multi-function** button for three (3) seconds).
 - b. Say the **name** of the person you want to call.
 - Some newer phones will ask you to confirm from among a choice of similar sounding names from which you respond with "yes," or "no."
 - Other older phones will dial directly from your voice recording of a particular name.
 - Please refer to the owner's manual for your mobile phone for instructions regarding this function.
2. **Normal dialing:** Dial the telephone number on your mobile phone. When the call connects, it will be heard through the headset.
3. **Adjusting the volume:** Press the Volume buttons (+/-) to a comfortable listening level.

Muting the Sound

1. To mute the sound during a phone conversation, press the **Play/pause** button. The microphone will now be muted and the other person will not be able to hear your voice.
2. To return to normal mode, press the **Play/pause** button again.

OPERATING INSTRUCTIONS

Answering a Call

It is very simple to answer a call with the i913, whether listening to music or already talking on the phone.

1. An incoming phone call will be indicated by a ring. Press the **Multi-function** button **once** to answer the call.
2. If the call is received while you are listening to music, the music will pause or mute (depending on your audio device's formatting), and the call can be taken.
3. If the headset is off when there is an incoming call, press the **Multi-function** button to turn on the headset and answer the call as usual.
4. If your mobile phone supports the "automatic function" and it is turned on, this headset will automatically answer the phone whenever there is an incoming call.
5. Please refer to the operating instructions in the owner's manual of your mobile phone and your audio device regarding these functions.

Notes on Answering a Call

- When there is an incoming call, some phones might not ring when paired with i913, but there will be a **beeping** sound from the headset. Press the **Multi-function** button to answer the phone when you hear this beep.
- Similarly, some phones may not send an incoming call signal to the headset. Press the **Multi-function** button when the phone rings.

Ending a Call

There are several ways to end a phone call.

1. Press the **Multi-function** button on the headset.
2. Press the **End** key on the mobile phone.
3. A call will also end as the person on the other end hangs up.

Answering an incoming call while already on the phone

With the i913, it is possible to answer an incoming call while already on the phone.

1. There will be a sound inflection during the phone conversation. Press and hold the **Multi-function** button until there is a **beep**. The previous call will be placed on hold without disconnecting and the incoming call can be answered.
2. To return to the previous call, press the **Multi-function** button again until there is a **beep** sound.

Answering an incoming call while listening to music

With the i913, it is possible to answer an incoming call while listening to music when the mobile phone is paired first.

1. There will be a sound inflection during the music play. Press and hold the **Multi-function** button until there is a **beep**. The music will stop and the call can be answered.
2. To return to the music play, press the **Multi-function** button again until there is a **beep** sound.

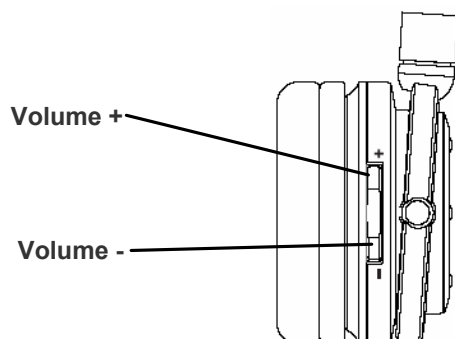
Note: Your mobile phone with *Bluetooth* wireless technology must be paired with the i913 BEFORE these functions are attempted. If audio devices or audio adapter are paired before the mobile phone, these functions will not perform.

OPERATING INSTRUCTIONS

Adjusting the Volume

To adjust the volume on the i913 (for both phone calls and music), adjust the volume control buttons as shown below.

Right/rear view

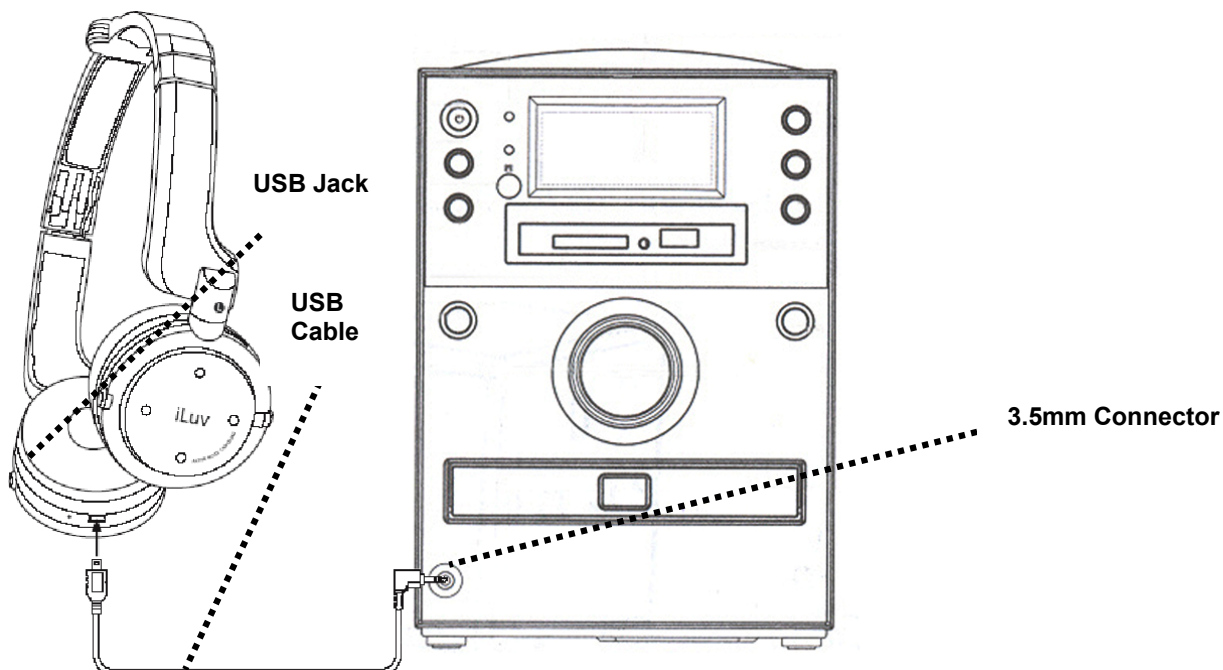


1. Press the **Volume +** button to **increase** the volume during a phone call or while listening to music.
2. Press the **Volume -** button to **decrease** the volume during a phone call or while listening to music.

Connecting i913 to Your Audio Device

Using the USB cable provided, you can connect the i913 to your iPod® or other stereo audio devices.

Plug USB cable into the USB jack located at the bottom of the right earphone on your i913 (see illustration). Plug in the 3.5mm connector into your audio device. When connecting headphones directly to an audio device, the *Bluetooth* wireless technology functions are automatically disabled.



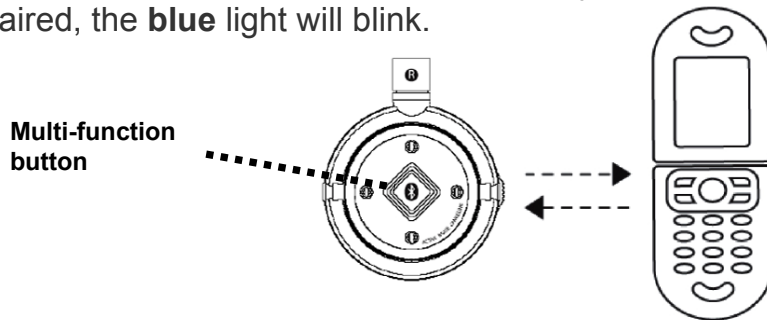
Note: To preserve battery power, unplug the USB cable from the i913 when not in use.

OPERATING INSTRUCTIONS

Listening to Music

In order to listen to music on the i913, it must be paired with a device equipped with *Bluetooth* wireless technology. To pair with such a device, follow the instructions below:

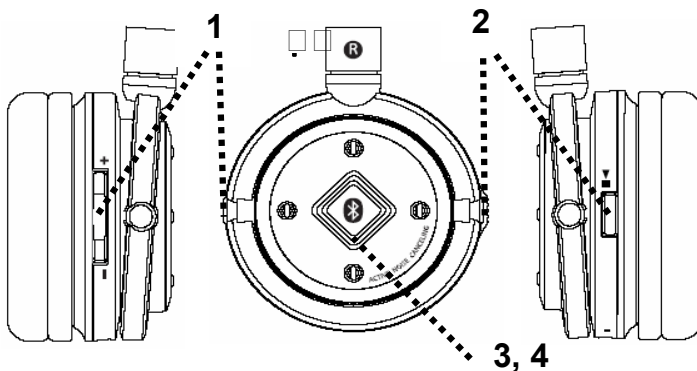
1. Turn off the *Bluetooth* wireless communication if it is currently turned on by pressing the **Multi-function** button for approximately five (5) seconds.
2. With the *Bluetooth* wireless communication off, hold the **Multi-function** button for approximately five (5) seconds until the **red** and **blue** lights blink alternately around the button. The headset is now ready for pairing.
3. Set your device with *Bluetooth* wireless technology to its pairing mode (see owner's manual of the device for these instructions). The model number of this headset is **i913**. If the device requires a model number entry, please enter "**i913**." The password for the headset is "**0000**."
4. Please enter this password if required by the device. If the headset is correctly paired, the **blue** light will blink.



5. In order to make and receive calls on your mobile phone with *Bluetooth* wireless technology while listening to music on the i913, make sure to pair the phone **BEFORE** pairing an audio device or the audio adapter.

Music Playing Functions

1. **Volume+/Next** : Press and hold this button (>>) to skip to the next song.
2. **Volume-/Previous**: Press and hold this button (<<) to return to the previous song.
3. **Play/Pause** control: Press the Play/Pause button to play or pause music.
4. **Stop** control: Press and hold the Play/Pause button for three (3) seconds.



- **Active-Noise Reduction**: Set the NC switch to the ON position.

TROUBLESHOOTING GUIDE

1. ANR does not eliminate all outside sounds.

This is normal. No ANR headset on the market can completely eliminate outside noises. The noise reduction function only reduces the amount of noise and i913 is capable of -15dB noise reduction.

2. The headset does not work with my mobile phone.

Be certain that your mobile phone is equipped with *Bluetooth* wireless technology. This headset will only work with such mobile phones. Additionally, your mobile phone must be paired with the headset BEFORE all other pairing.

3. There is interference on the headset with my phone or music playing devices.

The maximum distance for *Bluetooth* wireless technology is 33 feet (10 meters). When this distance is approached, background noise will increase. Also, a poor signal on the mobile phone may contribute to degradation the quality of sound as well.

4. There is no sound.

Ensure that the mobile phone or music player is turned on and set up correctly. Be certain that the volume is turned up on the headset.

5. Sudden drop of volume or hear static or distortion when using Devices with *Bluetooth* technology

- Please check your battery level and charge if necessary.
- Make sure you are not too far away from the unit.
- Make sure you are free from any interfering devices such as walls and any other wireless devices.

6. Pairing with other devices with *Bluetooth* technology is not working.

- Be sure to check your devices manual to see if A2DP *Bluetooth* Profile is supported.
- Make sure the devices are not too far away from each other.
- Make sure to put the correct password (The default password is "0000").
- Check with your devices manual if the device supports other *Bluetooth* products.
- Make sure both devices are in pairing mode to accept connections from each other.

TROUBLESHOOTING GUIDE

- Make sure the *Bluetooth* device you are using is *Bluetooth* Version 1.2 or higher for stable connectivity. (Some of the V1.1 devices might not be fully compatible. Make sure to check your *Bluetooth* devices manual for compatibility issues)

7. **Can not pair with stereo headset with *Bluetooth* technology made by other manufacturers.**

- This could happen if the device has its own security method, or unique password other than “0000”. Please check with the manufacturer for compatibility issues. For full compatibility we recommend iLuv *Bluetooth* Stereo Headset.
- Make sure headset supports A2DP *Bluetooth* Stereo Profile.
- Make sure the device is fully charged and you are not too far away from the unit.
- Make sure you are not using mono headset to pair. (This will not work since mono headset uses different *Bluetooth* profile. If profiles do not match with the devices you are connecting to, pairing will fail. Please check your device manual, or check with manufacturer to see if device has matching A2DP *Bluetooth* Stereo Profile)

SPECIFICATIONS

Product Specifications

- **Speaker Driver:** 30mm NdFeB speaker driver
- **Frequency Response:** 20Hz – 20kHz (receiving)
- **Sensitivity:** 105dB \pm 3dB (ANR ON)
- **Active Noise Reduction Level:** -15dB (Max)
- **Bluetooth Version:** V1.2
- **Bluetooth Profile:** HSP, HFP, A2DP, AVRCP
- **Standby Mode (Bluetooth enabled):** 200hrs
- **ANR Stereo Function:** < 33hrs (with BT function disabled)
- **Listening Mode:** < 8hrs (@ max. volume, BT & ANR function enabled)
- **Talking Mode:** < 9hrs (@ max. volume, BT & ANR function enabled)
- **Power Sources**
 - Built-in rechargeable battery
 - Battery Type: Lithium Polymer
 - Battery Capacity: 290mAh
 - Charging Time: 2.5 Hours
 - USB power adapter[†]
 - Input: AC 100V – 240V, 50Hz/60Hz
 - Output: DC 5V / 0.5A
 - USB port on a computer[†]
- **Power Input:** 5V / 500mA
- **Power Consumption:** 140mW
- **Unit Dimension (Dia. x H):** Approx. 55.2mm x 35.0mm (2.17" x 1.38")
- **Unit Weight:** Approx. 112.7g (0.25 lbs)

iLuv™

TEL: 516-626-7188

FAX: 516-626-7105

website: www.i-Luv.com

iLuv is a trademark of jWIN Electronics Corp. Features and specifications are subject to change without prior notification. iPod is a trademark of Apple Computer, Inc. The *Bluetooth* word mark and logos are owned by Bluetooth SIG, Inc. and any use of such marks by jWIN Electronics Corp. is under license. Mobile phone not included in this package.

© 2006 jWIN Electronics Corp. All rights reserved. No portion of this printed material or product enclosed herewith including design, shape and graphics, may be reproduced or transmitted in any form without the expressed written consent of jWIN Electronics Corp. by any means, electronic or mechanical, including photocopying, recording or the use of an information storage and retrieval system. Any unauthorized distribution or reproduction of this printed material or product, or any portion thereof, will be prosecuted to the fullest possible extent of the law.

Printed in China